Docket No.: PA-0033 US

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By: Nancy Ramos Printed: Nancy Ramos

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Xiao Min Schebye, Thierry R. Sornasse

Title: CDNAS EXPRESSED IN ADIPOCYTE DIFFERENTIATION

Serial No.:	To Be Assigned	Filed:	Herewith
Examiner:	To Be Assigned	Group Art Unit:	To Be Assigned

Commissioner for Patents
Box Patent App.ication
Washington, D.C. 20231

SUBMISSION UNDER 37 CFR §1.821- 1.825 SEQUENCE LISTING

Sir:

In accordance with the requirements of 37 CFR §1.821- 1.825, Applicants hereby submit one (1) diskette containing the computer-readable information for the "Sequence Listing" of the above-identified application. The diskette complies with the requirements of 37 CFR §1.824 and is IBM PC compatible using a UNIX operating system with PERL Program.

Accompanying the application is the paper copy of the Sequence Listing as disclosed in the application.

The content of the "Sequence Listing" paper copy is identical to the computer readable copy, as required under 37 CFR § 1.821(f).

Respectfully submitted,

INCYTE GENOMICS, INC.

Date: 30th July 2000

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PA-0033 US

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PA-0033 US

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PA-0033 US

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PA-0033 US

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<213> Homo sapiens

<220>
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<211> 658
<212> DNA
<213> Homo sapiens

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<211> 896
<212> DNA
<213> Homo sapiens

<220>
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<223> Incyte ID No: 227484.3

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<211> 991
<212> DNA
<213> Homo sapiens

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<221> unsure
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<211> 1781
<212> DNA
<213> Homo sapiens

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<223> Incyte ID No: 332240.1

<220>
<221> unsure
<222> 1509
<223> a, t, c, g, or other

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<210> 42
<211> 1638
<212> DNA
<213> Homo sapiens

<220>
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<211> 1715
<212> DNA
<213> Homo sapiens

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<223> Incyte ID No: 1099352.1

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<221> unsure
<222> 508-635
<223> a, t, c, g, or other

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<210> 44
<211> 3091
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<223> Incyte ID No: 245013.1

<220>
<221> unsure
<222> 2929, 2939, 2941
<223> a, t, c, g, or other

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PA-0033 US

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<223> Incyte ID No: 413533.1

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<213> Homo sapiens

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<222> 425
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<213> Homo sapiens

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<213> Homo sapiens

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<223> Incyte ID No: g1543067

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<211> 1980
<212> DNA
<213> Homo sapiens

<220>
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ggctctgtac ctctgctggg catctctcca aggtctaagg taacatatta aatgtttttg 1920
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<210> 66
<211> 2290
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<223> Incyte ID No: 200977.1

<400> 66
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catttatccc gctctcggat atcatgcgat atttgtctgt gtcttctttt taaaaacact 180
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attggaagct tttagcattc ttcagaaatc aggcaagcct attctagaag gggcggcatt 600
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<210> 67
<211> 838
<212> DNA
<213> Homo sapiens

<220>

<221> misc_feature
<223> Incyte ID No: g38515

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caaggccatg gcagacgagc tgagcgagaa gcaagtgtac gacgcgcaca ccaaggagat 180
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cccgatggca ctcatctggg gcatttactt cgccattctc tctttcctgc acatctgggc 420
agttgtacca tgcattaaga gcttcctgat tgagattcag tgcaccagcc gtgtctattc 480
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attttttttc cttttaattt tcctggtgcc aatttcaagt tccaagttgc taatacagca 660
acgaatttat gaattgaatt atcttggttg aaaataaaaa gatcactttc tcagttttca 720
taagtattat gtctcttctg agctatttca tctatttttg gcagtctgaa tttttaaaac 780
ccatttatat ttctttcctt acctttttat ttgcatgtgg atcaaccatc gctttatt 838

<210> 68
<211> 858
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<223> Incyte ID No: 227669.15

<400> 68
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cggccggagc ggcagctcag caagtggtgg accaggccac agaggcgggg cagaaagcca 180
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<210> 69
<211> 1503
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<223> Incyte ID No: 217973.1

<400> 69
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ccagaatcaa ccaccttcta aatctactat tagacccaaa aatgatgtta ccaaccatgt 180
tgttttgcct gtcaaaccta aaaggtccat cagcattaaa ctccagccca gaccacctaa 240
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ttcagaatgt gtttcttcta acccatactc taagccttct agcaagagtt ttcaacagtg 360
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gaaggaaaca actagaagaa tggcagaaat ctaagggaaa aacctataaa cggcctccta 1440
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ttg 1503

<210> 70
<211> 1987
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<223> Incyte ID No: 413466.5

<400> 70
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gaatactacc tttgaattca ataaaattca ctgcaggata gaccagttac atgctgtttg 1920
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tacatac 1987

<210> 71
<211> 1007
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<223> Incyte ID No: 410003.3

<400> 71
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aacagattgg attgaaagaa gcccagcttt tccatcctgg agatctacag gatttatcaa 180
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aatttcttgc tcctccaagg caccataaga gagaagattc ctttgaaagc ttggactctt 480
tgggctcgag gtcattgaca agctgctcct ctgatatcac gttgagaggg gggcgtgaag 540
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